CITY OF NEWPORT BEACH PUBLIC WORKS DEPARTMENT

TITLE: FISCAL YEAR 2013-2014 MISCELLANEOUS STREET PAVEMENT REPAIRS

BID LOCATION: City Clerk's Office

CONTRACT NO.:

ENGINEER'S ESTIMATE:

PROJECT MANAGER:

\$300,000

Frank Tran

DATE: 3/31/2014 TIME: 10:00AM
BY: FTT CHECKED: FTT
DATE: 3/31/2014 DATE: 3/31/2014

PALP, INC. DBA **Engineer's Estimate** HARDY & HARPER, INC. ALL AMERICAN ASPHALT **EXCEL PAVING CO.** ITEM DESCRIPTION QUANTITY UNIT AMOUNT AMOUNT UNIT AMOUNT UNIT **AMOUNT** UNIT Mobilization and Demobolization \$20,000,00 \$40,000.00 \$40,000.00 \$24,000.00 \$24,000.00 \$20,000.00 \$20,000.00 1 LS \$20.000.00 2 Traffic Control LS \$20.000.00 \$20,000,00 \$26,000,00 \$26,000.00 \$24,000.00 \$24.000.00 \$55,000,00 \$55,000,00 1 3 Remove and Construct PCC Type A Curb and Gutter 100 LF \$30.00 \$3,000.00 \$77.00 \$7,700.00 \$60.00 \$6,000.00 \$49.00 \$4.900.00 4 Prune Tree Root \$125.00 \$750.00 \$307.00 \$1,842.00 \$300.00 \$1,800.00 \$296.00 \$1,776.00 6 EΑ 5 Install Root Barrier 170 LF \$25.00 \$4.250.00 \$20.00 \$3,400.00 \$20.00 \$3,400.00 \$19.00 \$3,230.00 6 Cold Mill 2" Asphalt Pavement 102.000 SF \$0.20 \$20,400.00 \$0.25 \$25,500,00 \$0.27 \$27.540.00 \$0.20 \$20,400.00 7 Cold Mill 4" Asphalt Pavement 13.000 SF \$0.25 \$3,250,00 \$0.25 \$3,250,00 \$0.50 \$6.500.00 \$0.20 \$2,600,00 8 Remove 6" Existing Pavement Section 5,000 SF \$0.35 \$1,750.00 \$1.50 \$7,500.00 \$1.25 \$6,250.00 \$1.40 \$7,000.00 9 Construct 2" Thick Finish Course AC Type III-C3-PG 64-10 1,400 TN \$70.00 \$98,000.00 \$62.00 \$86,800.00 \$77.00 \$107,800.00 \$80.00 \$112,000.00 \$80.00 Construct 2" Thick Leveling Course AC Type III-B2-PG 64-10 \$10,850.00 \$16,800.00 \$14,000.00 10 175 TN \$70.00 \$12,250,00 \$62.00 \$96.00 Construct 2" Thick Finish Course AC Type ARHM GG 190 TN \$85.00 \$16.150.00 \$80.00 \$15,200,00 \$109.00 \$20,710.00 \$97.00 \$18,430,00 11 Construct 4" Thick Base Course AC Type III-B2-PG 64-10 \$70.00 \$8.820.00 \$13,440.00 \$80.00 \$11,200,00 12 140 TN \$9,800.00 \$63.00 \$96.00 Adjust Manhole Frame and Cover to Grade per STD-111-L \$600.00 \$400.00 \$423.00 \$2,538.00 13 6 EΑ \$300.00 \$1,800.00 \$3,600.00 \$2,400.00 Adjust Water Valve Box and Cover to Grade per STD-511-L \$1,890.00 \$400.00 \$2,800.00 \$370.00 \$2,590.00 7 EΑ \$250.00 \$1.750.00 \$270.00 Remove and Replace Traffic Signal Detector Loop \$215.00 \$9.240.00 15 44 EΑ \$200.00 \$8.800.00 \$9,460,00 \$199.00 \$8.756.00 \$210.00 Install Striping, Pavement Markings, Red Curb \$19.000.00 \$19,000.00 \$18,004,00 \$18.004.00 \$37,000,00 \$37,000.00 \$19,400.00 \$19,400.00 16 1 LS 17 Adjust Water Valve Box and Cover to Grade per IRWD STD-DWG-W-22 11 EΑ \$250.00 \$2,750.00 \$565.00 \$6.215.00 \$400.00 \$4,400.00 \$370.00 \$4.070.00 Adjust Manhole Frame and Cover to Grade per IRWD STD-DWG-S-1 \$965.00 \$1,930.00 \$500.00 \$1,000.00 \$425.00 \$850.00 18 2 EΑ \$300.00 \$600.00 19 Adjust Survey Monument Frame and Cover to Grade per OCPWD STD. Plan 1405 1 EΑ \$300.00 \$300.00 \$750.00 \$750.00 \$500.00 \$500.00 \$425.00 \$425.00 20 Install Raised Truncated Domes and Grind Ramp Lip at Existing Access Ramp 8 EΑ \$1.500.00 \$12,000,00 \$715.00 \$5,720.00 \$600.00 \$4.800.00 \$370.00 \$2,960.00 Remove and Reconstruct 4-in Thick PCC Sidewalk \$8,500.00 \$9.00 \$9.000.00 \$8,000,00 21 1,000 SF \$5.00 \$5,000.00 \$8.50 \$8.00 Remove and Reconstruct PCC Cross Gutter Spandrel \$13,000.00 \$7,000.00 22 EΑ \$2,000.00 \$2,000.00 \$13,000.00 \$7,000.00 \$6,875.00 \$6,875.00 23 Remove and Construct PCC Curb Access Ramp 11 EΑ \$3.000.00 \$33,000.00 \$2,650.00 \$29,150.00 \$2,100.00 \$23,100.00 \$3,300.00 \$36,300.00 24 Provide As-Built Drawings 1 LS \$3.000.00 \$3.000.00 \$3.000.00 \$3,000.00 \$3,000.00 \$3.000.00 \$3.000.00 \$3,000.00 EE \$300,000 LOW \$339,077.00 2ND \$343,000.00 3RD \$384,384.00

CITY OF NEWPORT BEACH PUBLIC WORKS DEPARTMENT

_ YEAR 2013-2014 MISCELI	

BID LOCATION: City Clerk's Office

CONTRACT NO.:

ENGINEER'S ESTIMATE:

PROJECT MANAGER:

C-5343

\$300,000

Frank Tran

DATE: 3/31/2014 TIME: 10:00AM
BY: FTT CHECKED: FTT
DATE: 3/31/2014 DATE: 3/31/2014

			Engineer's Estimate		THE R.J. NOBLE COMPANY		UNITED PAVING CO.		
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization and Demobolization		LS	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$4,000.00	\$4,000.00
2	Traffic Control		LS	\$20,000.00	\$20,000.00	\$11,250.00	\$11,250.00	\$8,600.00	\$8,600.00
3	Remove and Construct PCC Type A Curb and Gutter		LF	\$30.00	\$3,000.00	\$65.00	\$6,500.00	\$32.00	\$3,200.00
4	Prune Tree Root		EA	\$125.00	\$750.00	\$294.00	\$1,764.00	\$230.00	\$1,380.00
5	Install Root Barrier		LF	\$25.00	\$4,250.00	\$19.00	\$3,230.00	\$14.00	\$2,380.00
6	Cold Mill 2" Asphalt Pavement		SF	\$0.20	\$20,400.00	\$0.31	\$31,620.00	\$1.00	\$102,000.00
7	Cold Mill 4" Asphalt Pavement		SF	\$0.25	\$3,250.00	\$0.70	\$9,100.00	\$1.44	\$18,720.00
8	Remove 6" Existing Pavement Section	5,000	SF	\$0.35	\$1,750.00	\$1.34	\$6,700.00	\$1.70	\$8,500.00
9	Construct 2" Thick Finish Course AC Type III-C3-PG 64-10	1,400	TN	\$70.00	\$98,000.00	\$92.00	\$128,800.00	\$157.20	\$220,080.00
10	Construct 2" Thick Leveling Course AC Type III-B2-PG 64-10		TN	\$70.00	\$12,250.00	\$135.00	\$23,625.00	\$143.00	\$25,025.00
11	Construct 2" Thick Finish Course AC Type ARHM GG		TN	\$85.00	\$16,150.00	\$104.00	\$19,760.00	\$164.30	\$31,217.00
12	Construct 4" Thick Base Course AC Type III-B2-PG 64-10	140	TN	\$70.00	\$9,800.00	\$91.00	\$12,740.00	\$159.00	\$22,260.00
13	Adjust Manhole Frame and Cover to Grade per STD-111-L	6	EA	\$300.00	\$1,800.00	\$606.00	\$3,636.00	\$700.00	\$4,200.00
14	Adjust Water Valve Box and Cover to Grade per STD-511-L		EA	\$250.00	\$1,750.00	\$606.00	\$4,242.00	\$350.00	\$2,450.00
15	Remove and Replace Traffic Signal Detector Loop		EA	\$200.00	\$8,800.00	\$255.00	\$11,220.00	\$290.00	\$12,760.00
16	Install Striping, Pavement Markings, Red Curb		LS	\$19,400.00	\$19,400.00	\$11,000.00	\$11,000.00	\$14,260.00	\$14,260.00
17	Adjust Water Valve Box and Cover to Grade per IRWD STD-DWG-W-22		EA	\$250.00	\$2,750.00	\$606.00	\$6,666.00	\$350.00	\$3,850.00
18	Adjust Manhole Frame and Cover to Grade per IRWD STD-DWG-S-1	2	EA	\$300.00	\$600.00	\$606.00	\$1,212.00	\$1,000.00	\$2,000.00
19	Adjust Survey Monument Frame and Cover to Grade per OCPWD STD. Plan 1405	1	EA	\$300.00	\$300.00	\$3,200.00	\$3,200.00	\$1,000.00	\$1,000.00
20	Install Raised Truncated Domes and Grind Ramp Lip at Existing Access Ramp	8	EA	\$1,500.00	\$12,000.00	\$677.00	\$5,416.00	\$633.00	\$5,064.00
21	Remove and Reconstruct 4-in Thick PCC Sidewalk	1,000	SF	\$5.00	\$5,000.00	\$10.50	\$10,500.00	\$6.40	\$6,400.00
22	Remove and Reconstruct PCC Cross Gutter Spandrel	1	EA	\$2,000.00	\$2,000.00	\$17,680.00	\$17,680.00	\$7,015.00	\$7,015.00
23	Remove and Construct PCC Curb Access Ramp		EA	\$3,000.00	\$33,000.00	\$4,200.00	\$46,200.00	\$2,070.00	\$22,770.00
24	Provide As-Built Drawings	1	LS	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
EE					\$300,000	4TH	\$397,061.00	5TH	\$532,131.00